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TRANSMIT

26/5/\$p #4/ 30m

09/960,196

09/20/2001

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number

Filing Date

FORM (to be used for all correspondence after initial filing)		First Name	d Inventor	WILLIAM B. BOYLE	OF VED
		ng) Group Art U	nit	2615	CEIVED
		Examiner N	ame	Unknown JAN	V 2 4 2003
Total Number of Page	s in This Submission	Attomey Do	cket Number	K35A0977 Technolo	gy Center 2600
	E	NCLOSURES	(check	all that apply)	コ
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration Extension of Time Request Express Abandonment Reference Information Disclosure State Certified Copy of Priority Document(s) Response to Missing Part Incomplete Application Response to Missing under 37 CFR 1.52	on(s) Per Con(s) Telegraphic atement Remarks As (fro	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): - Acknowledgment Postcard - PCT Search Report - Copies of Cited Documents	- 1
	SIGNATURE OF A			agent ad G. Shara, 39,367	
Individual name Signature	the the	-			
Date	(12/3)				
	CERT	TIFICATE OF MA	ILING		ĸ
I hereby certify that this correspormail in an envelope addressed to	ndence is being deposited : Commissioner for Patent	with the United State ts, Washington, DC 2	s Postal Servion 0231 on this da	ce with sufficient postage as first class ate: /-/4, 2003	o.00 CH
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on the amount of time you are required	to complete this form should	be sent to the Chief In	ormation Officer,	the needs of the individual case. Any comme, U.S. Patent and Trademark Office, Washing nissioner for Patents, Washington, DC 20231.	iton, 🛒

PTO/SB/17 (10-02)

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for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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SUBMITTED BY

(\$) 180.00

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Application Number	09/960,196	
Filing Date	9/20/2001	
First Named Inventor	WILLIAM B. BOYLE	
Examiner Name	UNKNOWN	
Art Unit	2615	DECENTE
Attorney Docket No.	K35A0977	RECEIVED

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METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued) JAN 2 4 200
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Deposit Account:	<u>Large</u>	Entity	Smal	 Entity	Technology Center 2
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Account 23-1209	1051	130	2051	65	Surcharge - late filing fee or oath
Number Deposit Account WESTERN DIGITAL CORP.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	
	1251	110	2251	55	Extension for reply within first month
FEE CALCULATION	1252	400	2252	200	Extension for reply within second month
1. BASIC FILING FEE Large Entity Small Entity	1253	920	2253	460	Extension for reply within third month
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Code (\$)	1255	1,960	2255	980	Extension for reply within fifth month
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal
1003 510 2003 255 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for oral hearing
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding
SUBTOTAL (1) (\$) 740.00	1452	110	2452	55	Petition to revive - unavoidable
	1453	1,280	2453	640	Petition to revive - unintentional
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,280	2501	640	Utility issue fee (or reissue)
Extra Claims below Fee Paid	1502	460	2502	230	Design issue fee
Total Claims	1503	620	2503	310	Plant issue fee
Claims	1460	130	1460	130	Petitions to the Commissioner
Multiple Dependent =		50	1807	50	1111
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt 180.00
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (times number of properties)
1201 84 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	` ' '
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	, , , , , , , , , , , , , , , , , , , ,
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SUBTOTAL (2) (\$)	Other	r fee (sp	ecify)		
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	/ Basic	Filing F	Fee Paid SUBTOTAL (3) (\$) 180.00

Name (Print/Type) 39,367 Telephone 949-672-7814 Milad G/Shafa, Esq. (Attorney/Agent) Signature Date WARNING: Information on this form may become public. Credit card information should not

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Registration No.



PTO/SB/08A (10-01)

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Complete if Known Substitute for form 1449A/PTO 09/960,196 **Application Number** INFORMATION DISCLOSURE 9/20/2001 Filing Date WILLIAM B. BOYLE STATEMENT BY APPLICANT **First Named Inventor** 2615 Art Unit (use as many sheets as necessary) UNKNOWN **Examiner Name** Sheet 1 of 2 Attorney Docket Number K35A0977

	,	,	U.S. PAT	ENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.1	Number - Kind Code ² (if known	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	<u> </u>	us-5,550,576 A	08/27/96	KLOSTERMAN	
	<u> </u>	us-6,292,624 B1	09/18/01	SAIB ET AL.	
	<u> </u>	us-5,850,218 A	12/15/98	LAJOIE ET AL.	
	<u> </u>	us-5,594,509 A	01/14/98	FLORIN ET AL.	
	<u> </u>	us-5,479,266 A	12/26/95	YOUNG ET AL.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials		Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.ispic.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)
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Complete if Known Substitute for form 1449B/PTO **Application Number** 09/960.196 INFORMATION DISCLOSURE 9/20/2001 Filing Date **WILLIAM B. BOYLE** STATEMENT BY APPLICANT First Named Inventor Group Art Unit 2615 (use as many sheets as necessary) **Examiner Name** UNKNOWN Attorney Docket Number | K35A0977 of Sheet

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		PCT International Searh Report Dated 11 DEC 2002: PCT/US02/29631		
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